

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2003/001780

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B60K 6/06, H02K 7/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H02K, B60K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 19718480 A1 (SIEMENS AG), 6 November 1997 (06.11.1997), column 1, line 3 - column 7, line 36, figure 1, abstract --	1-17
A	US 5124605 A (JACK G. BITTERLY ET AL), 23 June 1992 (23.06.1992), figure 2, abstract --	1-17
A	US 4163187 A (SERGE J.H. THOMAS), 31 July 1979 (31.07.1979), column 1, line 58 - column 2, line 10, figures 2,3 --	1-17

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

2 February 2004

Date of mailing of the international search report

17-02-2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 8200117 A1 ("EKLAMA" SCHALTANLAGENBAU-GESELLSCHAFT M.B.H.), 21 January 1982 (21.01.1982), abstract, see figure 1 and esp. fig 3 --	1-17
A	EP 0437266 A2 (MAGNET-MOTOR GESELLSCHAFT FÜR MAGNETMOTORISCHE TEKNIK MBH), 10 January 1991 (10.01.1991), figure 1, abstract, see whole document --	1-17
A	FR 2806979 A1 (RENAULT), 5 October 2001 (05.10.2001), figure 1, abstract -----	1-17

INTERNATIONAL SEARCH REPORT
Information on patent family members

24/12/2003

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DE	19718480	A1	06/11/1997	NONE		
US	5124605	A	23/06/1992	AT AU AU AU AU BR CA CZ DE EP JP SK US US US US WO	161127 T 664984 B 683193 B 1232692 A 4810296 A 9205459 A 2100260 A 9301363 A 69223501 D 0566678 A,B 6506754 T 72593 A 5268608 A 5466977 A 5729903 A 6138527 A 9212566 A	15/12/1997 14/12/1995 30/10/1997 17/08/1992 20/06/1996 05/04/1994 12/07/1992 15/02/1995 00/00/0000 27/10/1993 28/07/1994 10/11/1993 07/12/1993 14/11/1995 24/03/1998 31/10/2000 23/07/1992
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FR	2806979	A1	05/10/2001	NONE		